

Visean succession within South-Eastern part of Illizi Basin, Eastern Algeria and Western Libya: Lithological and facial mapping and oil prospecting

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Abstract

In present paper facial maps have been reconstructed on base of log and seismic data within South-East of Illizi basin. The maps have been built using recent facial classifications and method of lithological number. North-eastern and eastern areas of investigated territory have been revealed as most perspective for further oil prospecting.

Keywords

Illizi basin, Lithological and facial mapping, Oil prospecting